

10/28/2008

**BARNWELL County**  
Groundwater Contamination Inventory  
South Carolina - 2008

Contamination Incident	Type of Contaminant	Source of Contamination	Bureau	U.S. EPA ID	Remarks
<b>BARNWELL County</b>					
ADMIRAL HOME APPLIANCES	VOC, METALS	S/L, UNK	BLWM	SCD047563614	BLWM File # 51385. In monitoring and remediation phases. Plume is discharging to Discharge area, Spur Branch and Wills Mill Pond.
ALLIED GENERAL NUCLEAR SERVICES	PETRO	UST	BOW		Site is in monitoring phase. Stores UST Mixing Zone. E&I UST corrective action
ANDERSON OIL CO INC	PETRO	UST	BLWM		Site ID # 00844. RBCA Classification 3BF6. Contacted.
BARNWELL 66	PETRO	UST	BLWM		Site ID # 00860. RBCA Classification 3AC5. Inactive.
BARNWELL COUNTY LANDFILL	VOC	LF	BLWM	SCD981930696	In assessment phase. Post-Closure. Permit # 061001-1101.
BARNWELL MAINTENANCE FACILITY	PETRO	UST	BLWM		Site ID # 09609. RBCA Classification 2BB7. Approved Monitored Natural Attenuation (MNA Awaits).
BARNWELL PATROL FACILITY	PETRO	UST	BLWM		Site ID # 09608. RBCA Classification 4AA5. Inactive.
BARNWELL STATE PARK	PETRO	UST	BLWM		Site ID # 09611. RBCA Classification 2AA3. Monitored Natural Attenuation.
BARNWELL TOWN DUMP	VOC, METALS	LF, OTHER	BLWM	SCD980843965	BLWM File # 52252. In assessment and monitoring phases. Plume is discharging to unnamed surface water body.
BAXLEY LAWN & SAW SHOP	PETRO	UST	BLWM		Site ID # 00892. RBCA Classification 5B8. Awaiting Funding.
BESSINGERS GULF	PETRO	UST	BLWM		Site ID # 00859. RBCA Classification 3AC4. Active corrective action.
BLUMES GROCERY	PETRO	UST	BLWM		Site ID # 00869. RBCA Classification 2BB1. Conducting investigation/Risk Assessment.
CHEM-NUCLEAR SYSTEMS LLRW DISPOSAL SITE	VOC, RAD	LF	BLWM	SCD048372429	In assessment phase. Plume discharging to Mary's Branch Creek.
CHINA CITY	PETRO	UST	BLWM		Site ID # 00840. RBCA Classification 2AB7. Approved Monitored Natural Attenuation (MNA Awaits).
CLIFF GARDNER SALES	PETRO	UST	BLWM		Site ID # 14092. RBCA Classification 3BA1. Conducting investigation/Risk Assessment.
COLOR CRAFT CLEANERS	VOC	S/L	BLWM	SCDRY005605	BLWM File # 56052. In monitoring and remediation phases.
CROFT GULF	PETRO	UST	BLWM		Site ID # 00843. RBCA Classification 2BB1. Conducting investigation/Risk Assessment.
DANIELS GROCERY	PETRO	UST	BLWM		Site ID # 00870. RBCA Classification 2BB5. Inactive.
DUCANE COMPANY	VOC	S/L	BOW		Site is in remediation phase.
EDWARDS PROFESSIONAL CLEANERS	VOC	S/L	BLWM	SCDRY005605	BLWM File # 56051. In assessment and monitoring phases. Plume is discharging to unnamed creek.
GENERAL STORE III	PETRO	UST	BLWM		Site ID # 00871. RBCA Classification 5B6. Contacted.

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GRIMES B MART	PETRO	UST	BLWM		Site ID # 14318. RBCA Classification 2BB3. Monitored Natural Attenuation.
HARTZOG FARMS	PETRO	UST	BLWM		Site ID # 14935. RBCA Classification 2BB4. Active corrective action.
HILDA GARAGE	PETRO	UST	BLWM		Site ID # 00849. RBCA Classification 2AB1. Conducting investigation/Risk Assessment.
HILDA GROCERY AND MEAT	PETRO	UST	BLWM		Site ID # 00868. RBCA Classification 2BB1. Conducting investigation/Risk Assessment.
JIM BO'S	PETRO	UST	BLWM		Site ID # 10441. RBCA Classification 3BF5. Inactive.
KENTS KORNER 1	PETRO	UST	BLWM		Site ID # 00848. RBCA Classification 3BF8. Awaiting Funding.
MILLIKEN/BARNWELL PLANT	VOC	PPL	BOW		Monitored Natural Attenuation. Plume is discharging to Turkey Creek.
MORRIS MINI MART 4	PETRO	UST	BLWM		Site ID # 00864. RBCA Classification 2AA2. Free Product recovery only.
MORRIS QUICK & EASY	PETRO	UST	BLWM		Site ID # 00857. RBCA Classification 2AA1. Conducting investigation/Risk Assessment.
RUSTYS EXXON STATION	PETRO	UST	BLWM		Site ID # 00878. RBCA Classification 4BC6. Contacted.
SANDERS GROCERIES	PETRO	UST	BLWM		Site ID # 00887. RBCA Classification 2AB4. Active corrective action.
SC680	PETRO	UST	BLWM		Site ID # 00852. RBCA Classification 3BF5. Inactive.
SHELTON FOOD STORES 1	PETRO	UST	BLWM		Site ID # 13118. RBCA Classification 2BB5. Inactive.
SHELTON FOOD STORES 5	PETRO	UST	BLWM		Site ID # 00877. RBCA Classification 2BB1. Conducting investigation/Risk Assessment.
SHELTONS FOOD STORE 2	PETRO	UST	BLWM		Site ID # 13117. RBCA Classification 2BB3. Monitored Natural Attenuation.
SHURON TEXTRON INC.	VOC	S/L	BLWM	SCD003357589	BLWM File # 50926. In assessment, monitoring and remediation phases. Plume is discharging to Turkey Creek.
SRS CMP PITS	VOC	PPL	BLWM	SC1890008989	In remediation phase. Surficial aquifer impacted with VOCs only. Interim Action in construction phase.
SRS D-AREA GROUNDWATER OPERABLE UNIT	VOC, RAD, METALS	PPL, S/L	BLWM	SC1890008989	In assessment phase.
SRS K-AREA B/R/P	VOC	PPL	BLWM	SC1890008989	In monitoring phase. Remediation complete.
SRS K-REACTOR GROUNDWATER OPERABLE UNIT	VOC, RAD	PPL	BLWM	SC1890008989	In assessment phase. Plume is discharging to Indian Grave Branch.
SRS L-AREA B/R/P	VOC	PPL	BLWM	SC1890008989	In monitoring phase. Remediation complete.
SRS L-AREA SOUTHERN GROUNDWATER	VOC, RAD	PPL	BLWM	SC1890008989	In monitoring phase. Plume is discharging to L-Lake.

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SRS L-LAKE	RAD, VOC	PPL	BLWM	SC1890008989	In assessment phase. Contamination is discharging into Steel Creek.
SRS P REACTOR GROUNDWATER OPERABLE UNIT	VOC, RAD	PPL, S/L	BLWM	SC1890008989	In assessment phase. Plume is discharging to Steel Creek.
SRS P-AREA B/R/P	VOC	PPL	BLWM	SC1890008989	In monitoring phase. Remediation complete.
SRS R-AREA GROUNDWATER OPERABLE UNIT	VOC, RAD	PPL, S/L	BLWM	SC1890008989	In assessment phase.
SRS SANITARY LF	VOC	LF	BLWM	SC1890008989	In remediation phase. Contaminant plume is discharging to Upper Three Runs. Interim corrective action system, a horizontal well, deactivated. Groundwater monitoring data being evaluated to determine additional levels of assessment and/or remediation.
SRS: R-AREA REACTOR SEEPAGE BASIN	RAD	PPL	BLWM	SC1890008989	In monitoring phase. Source remediation complete. Mixing Zone Application.
SUPER C FOOD MART	PETRO	UST	BLWM		Site ID # 12349. RBCA Classification 2BB1. Conducting investigation/Risk Assessment.
UST - UNKNOWN 18678	PETRO	UST	BLWM		Site ID # 18678. RBCA Classification 2BB1. Conducting investigation/Risk Assessment.
WHITTLE BROTHERS TEXACO	PETRO	UST	BLWM		Site ID # 00858. RBCA Classification 5B1. Conducting investigation/Risk Assessment.
<b>Total for BARNWELL 52</b>					